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UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO:

Assistant Commissioner for Patents

Box Patent Application Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Marvin J. RICH and Ashutosh MISRA

TITLE: DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT

VHDL MODELS

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INT

INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

XX Fee Transmittal Form

53 Pages of Specification, Claims and Abstract

43 Claims

22 Sheets of Formal Drawings (FIGS. 1-22)

XX Declaration and Power of Attorney

XX Information Disclosure Statement and Form PTO-1449 w/ 11 references

XX Assignment recordation sheet with assignment to: INTERNATIONAL BUSINESS MACHINES

CORPORATION

334 2 3 3 3

XX Please direct all correspondence to Customer Number 23334

FLEIT, KAIN, GIBBONS. GUTMAN & BONGINI P.L.
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Respectfully submitted,

Jose Gutman
Reg. No. 35,171



FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Marvin J. RICH and Ashutosh MISRA

TITLE: DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT VHDL MODELS

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$740 (\$370)
Total Claims	43	20	23	\$18 (\$9)	414
Independent Claims	4	3	Ą	\$84 (\$42)	84
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
THE REST OF THE PROPERTY OF TH	hadren (n. 2000) en al Marijem (DANAMA) ej kirind			TOTAL FEE:	\$ 1,278

- XX The Commissioner is hereby authorized to charge Deposit Account No. <u>09-0463</u> in the amount of \$1278. A duplicate copy of this sheet is enclosed.
- XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. <u>09-0463</u>.

Respectfully submitted,

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Jose Gulman

Reg. No. 35,171

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

: APPLICATIONS BRANCH

Atty Docket: POU920010165US1

Serial No. (not yet assigned)

Filed: HEREWITH

Marvin J. RICH et al.

DELAY CORRELATION ANALYSIS

AND REPRESENTATION FOR VITAL COMPLIANT VHDL MODELS

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL863783629US**Date of Deposit: **January 2, 2002**

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

For:

I hereby certify that

- X Application Transmittal
- X Fee Transmittal Form
- X Specification, Claims, Abstract
- X 1 set of 22 sheets of formal drawings
- X Declaration and Power of Attorney
- X Information Disclosure Statement and Form PTO-1449 w/ 11 refs.
- X Assignment Recordation Sheet with Assignment
- X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Date of Deposit

Name of person mailing papers

Signature